



**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

APPLICANT: Jordi Moncada-Elias et al.

SERIAL NO.: 10/632,591 CONFIRMATION NO.: 4317

FILING DATE: August 1, 2003

TITLE: System and Method for Detecting and Isolating a Remote Loop

EXAMINER: Lee, Chi Ho A. TELEPHONE: (571) 272-3130

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**CERTIFICATE OF MAILING**

I hereby certify that this paper is being deposited with the United States Postal Service as First Class Mail in an envelope addressed to: Mail Stop: Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria VA 22313-1450, on the date printed below:

Date: November 26, 2007

Name: Karen A. Rogers

Karen A. Rogers

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Mail Stop: Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**AMENDMENT AND RESPONSE TO OFFICE ACTION**

Dear Sir:

This paper is responsive to the Office Action mailed **June 26, 2007**. Please amend the above-identified application as follows:

**Amendments to the Claims** begins on page 2.

**Remarks** begin on page 14 of this paper.